What is claimed as new and desired to be protected by Letters Patent of the United States is:

1. A portable memory module comprising:

at least one memory device;

a transmitter/receiver circuit for (i) wirelessly receiving data communicated to said module and (ii) wirelessly transmitting data from said module; and

a controller in communication with said at least one memory device and said transmitter/receiver circuit for storing data in said memory device received by said transmitter/receiver circuit and for returning data from said memory device for transmission by said transmitter/receiver circuit from said module.

2. A memory module according to claim 1, wherein said wireless transmission and reception uses radio waves.

3. A memory module according to claim 2, wherein the frequency of said radio waves is in the range of about 900 MHz to about 10 GHz.

4. A memory module according to claim 2, wherein said radio waves are Bluetooth™ compliant radio waves.

5. A memory module according to claim 2, wherein said transmitter/receiver automatically establishes a radio wave communications path when in the vicinity of another transmitter/receiver which transmits data to or receives data from said module.

6. A memory module according to claim 3, wherein said frequency is about 2.4 GHz.

7. A memory module according to claim 1, wherein said wireless transmission and reception uses light waves.

8. A memory module according to claim 1, further comprising a self-contained electrical power supply unit at said module for providing operating power to electrical components at said module.

9. A memory module according to claim 8, wherein said power supply unit comprises at least one battery.

10. A memory module according to claim 9, wherein said at least one battery is rechargeable.

11. A memory module according to claim 10, said power supply unit further comprising terminals for communicating with a recharger for recharging said at least one rechargeable battery.

12. A memory module according to claim 1, wherein said memory device comprises a dynamic random access memory device.

13. A memory module according to claim 1, wherein said memory device comprises a flash memory device.

14. A processor system for communicating with a portable memory module, said processor system comprising:

at least one memory device;

a transmitter/receiver circuit for (i) wirelessly receiving data communicated to said system and (ii) wirelessly transmitting data from said system; and

a controller in communication with said at least one memory device and said transmitter/receiver circuit for storing data in said memory device received by said transmitter/receiver circuit and for returning data from said memory device for transmission by said transmitter/receiver circuit from said system.

15. A processor system according to claim 14, wherein said wireless transmission and reception uses radio waves.

16. A processor system according to claim 15, wherein the frequency of said radio waves is in the range of about 900 MHz to about 10 GHz.

17. A processor system according to claim 15, wherein said radio waves are Bluetooth™ compliant radio waves.

18. A processor system according to claim 15, wherein said transmitter/receiver automatically establishes a radio wave communications path when in the vicinity of another transmitter/receiver which transmits data to or receives data from said system.

19. A processor system according to claim 16, wherein said frequency is about 2.4 GHz.

20. A processor system according to claim 14, wherein said wireless transmission and reception uses light waves.

21. A processor system according to claim 14, further comprising a recharger for providing operating power to electrical components of said module.

22. A system for the portable transfer of data, said portable data transfer system comprising:

(a) a first processor system comprising:

at least one first processor system memory device;

a first processor system transmitter/receiver circuit for (i) wirelessly receiving data communicated to said first processor system and (ii) wirelessly transmitting data from said first processor system; and

a first processor system controller in communication with said at least one first processor system memory device and said first processor system transmitter/receiver circuit

for storing data in said memory device received by said transmitter/receiver circuit and for returning data from said memory device for transmission by said transmitter/receiver circuit from said first processor system; and

(b) a portable memory module comprising:

at least one memory module memory device;

a memory module transmitter/receiver circuit for (i) wirelessly receiving data communicated to said module and (ii) wirelessly transmitting data from said module; and

a memory module controller in communication with said at least one memory module memory device and said memory module transmitter/receiver circuit for storing data in said memory device received by said transmitter/receiver circuit and for returning data from said memory device for transmission by said transmitter/receiver circuit from said module.

23. A system for the portable transfer of data according to claim 22, said portable data transfer system further comprising:

a second processor system comprising:

at least one second processor system memory device;

a second processor system transmitter/receiver circuit for (i) wirelessly receiving data communicated to said second processor system and (ii) wirelessly transmitting data from said second processor system; and

a second processor system controller in communication with said at least one second processor system memory device and said second processor system transmitter/receiver circuit for storing data in said memory device received by said transmitter/receiver circuit and for returning data from said memory device for transmission by said transmitter/receiver circuit from said second processor system.

24. A system for the portable transfer of data according to claim 22, wherein said wireless transmission and reception uses radio waves.

25. A system for the portable transfer of data according to claim 22, wherein the frequency of said radio waves is in the range of about 900 MHz to about 10 GHz.

26. A system for the portable transfer of data according to claim 22, wherein said radio waves are Bluetooth™ compliant radio waves.

27. A system for the portable transfer of data according to claim 22, wherein said first processor system transmitter/receiver, said memory module transmitter/receiver and said second processor system transmitter/receiver automatically establish a radio wave communications path when in the vicinity of another transmitter/receiver which transmits or receives data.

28. A system for the portable transfer of data according to claim 25, wherein said frequency is about 2.4 GHz.

29. A system for the portable transfer of data according to claim 22, said memory module further comprising a self-contained electrical power supply unit at said module for providing operating power to electrical components at said module.

30. A system for the portable transfer of data according to claim 29, wherein said power supply unit comprises at least one battery.

31. A system for the portable transfer of data according to claim 30, wherein said at least one battery is rechargeable.

32. A system for the portable transfer of data according to claim 31, said power supply unit further comprising terminals for communicating with a recharger for recharging said at least one rechargeable battery.

33. A system for the portable transfer of data according to claim 32, wherein said recharger is a stand-alone recharger.

34. A system for the portable transfer of data according to claim 32, wherein said first processor system comprises said recharger.

35. A system for the portable transfer of data according to claim 32, wherein said wireless transmission and reception uses light waves.

36. A method of portable data transfer, said method comprising:

wirelessly transmitting data from a processor system to a portable memory module; and

receiving with said portable memory module said data transmitted from the processor system and storing said received data at said memory module.

37. A method according to claim 36, further comprising:

wirelessly transmitting said received and stored data from said portable memory module to a processor system.

38. A method according to claim 36, wherein said wireless transmission and reception uses radio waves.

39. A method according to claim 38, wherein the frequency of said radio waves is in the range of about 900 MHz to about 10 GHz.

40. A method according to claim 38, wherein said radio waves are Bluetooth™ compliant radio waves.

41. A method according to claim 36, wherein said wireless transmission and reception automatically establishes a radio wave communications path when in the vicinity of other wireless transmission and reception which transmits data to or receives data from said module and said processor system.

42. A method according to claim 35, wherein said frequency is about 2.4 GHz.

43. A method according to claim 36, wherein said wireless transmission and reception uses light waves.

44. A portable memory module comprising:

at least one memory device;

a receiver for receiving data wirelessly transmitted to said receiver; and

a controller for controlling the storage of data received by said receiver in said memory device.

45. A memory module according to claim 44, further comprising a self-contained power supply in said module for supplying operative power thereto.

46. A memory module according to claim 44, wherein said data is wirelessly transmitted using radio waves.

47. A memory module according to claim 46, wherein said radio waves are Bluetooth™ compliant radio waves.

48. A memory module according to claim 44, wherein said data is wirelessly transmitted using light waves.

49. A portable memory module comprising:

at least one memory device;

a transmitter for wirelessly transmitting data stored in said at least one memory device from said module; and

a controller for reading data from said memory device and controlling the transmission of data by said transmitter.

50. A memory module according to claim 49, further comprising a self-contained power supply in said module for supplying operative power thereto.

51. A memory module according to claim 49, wherein said data is wirelessly transmitted using radio waves.

52. A memory module according to claim 51, wherein said radio waves are Bluetooth™ compliant radio waves.

53. A memory module according to claim 49, wherein said data is wirelessly transmitted using light waves.